



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jerry A. PICKERING et al.

Appl. No. : 10/692,440

Filed : October 23, 2003

For : LAYER COMPRISING NONFIBRILLATABLE AND AUTOADHESIVE
PLASTIC PARTICLES, AND METHOD OF PREPARATION

Examiner: Unassigned

Technology Center: Unassigned

Group Art Unit: Unassigned

Confirmation No.: Unassigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants bring the following information to the attention
of the Examiner in charge of the above-identified application:

1.) The following U.S. patents:

- a.) DONNELLY et al. '707, U.S. Patent No. 3,699,707;
- b.) DONNELLY et al. '033, U.S. Patent No. 3,795,033;
- c.) STEWART, U.S. Patent No. 4,011,362;
- d.) IMPERIAL et al., U.S. Patent No. 4,029,827;
- e.) MARTIN, U.S. Patent No. 4,046,795;
- f.) STRELLA et al. '686, U.S. Patent No. 4,101,686;
- g.) STRELLA et al. '140, U.S. Patent No. 4,185,140;
- h.) LENTZ, U.S. Patent No. 4,257,699;
- i.) LENTZ et al., U.S. Patent No. 4,264,181;

- j.) SEANOR, U.S. Patent No. 4,272,179;
- k.) AZAR et al., U.S. Patent No. 4,372,246;
- l.) YOSHIMURA et al., U.S. Patent No. 4,503,179;
- m.) EFFENBERGER et al. '543, U.S. Patent No. 4,555,543;
- n.) SAKURAI, U.S. Patent No. 4,568,275;
- o.) HARTLEY et al., U.S. Patent No. 4,853,737;
- p.) KITAMURA et al., U.S. Patent No. 4,883,717;
- q.) EDDY et al. '432, U.S. Patent No. 5,017,432;
- r.) EFFENBERGER et al. '335, U.S. Patent No. 5,194,335;
- s.) HENRY et al. '837, U.S. Patent No. 5,217,837;
- t.) FINN et al., U.S. Patent No. 5,332,641;
- u.) SHIMIZU et al. '180, U.S. Patent No. 5,363,180;
- v.) SANKARAN, U.S. Patent No. 5,376,996;
- w.) CHEN et al. '698, U.S. Patent No. 5,464,698;
- x.) SHIMIZU et al. '138, U.S. Patent No. 5,508,138;
- y.) SHIMIZU et al. '479, U.S. Patent No. 5,519,479;
- z.) HENRY et al. '813, U.S. Patent No. 5,531,813;
- aa.) SATOH et al., U.S. Patent No. 5,547,742;
- bb.) FURUKAWA et al. '239, U.S. Patent No. 5,568,239;
- cc.) CHEN et al. '917, U.S. Patent No. 5,582,917;
- dd.) CHEN et al. '823, U.S. Patent No. 5,595,823;

- ee.) CHEN et al. '631, U.S. Patent No. 5,599,631;
- ff.) YAMAZAKI et al. '000, U.S. Patent No. 5,627,000;
- gg.) FUKUNAGA et al., U.S. Patent No. 5,639,549;
- hh.) YAMAZAKI et al. '603, U.S. Patent No. 5,641,603;
- ii.) SHIMIZU et al. '273, U.S. Patent No. 5,649,273;
- jj.) EDDY et al. '813, U.S. Patent No. 5,729,813;
- kk.) CHEN et al. '545, U.S. Patent No. 5,780,545;
- ll.) CHEN et al. '840, U.S. Patent No. 5,781,840;
- mm.) CHEN et al. '416, U.S. Patent No. 5,824,416;
- nn.) BEATTY, U.S. Patent No. 5,846,447;
- oo.) TAN et al. '712, U.S. Patent No. 5,935,712;
- pp.) TAN et al. '033, U.S. Patent No. 5,998,033;
- qq.) EDDY et al. '946, U.S. Patent No. 6,011,946;
- rr.) TAN et al. '491, U.S. Patent No. 6,090,491;
- ss.) TAN et al. '041, U.S. Patent No. 6,114,041;
- tt.) EFFENBERGER et al. '223, U.S. Patent No. 6,239,223;
- uu.) DAVIS et al., U.S. Patent No. 6,281,279;
- vv.) CHEN et al. '352, U.S. Patent No. 6,355,352;
- ww.) CHEN et al. '829, U.S. Patent No. 6,361,829;
- xx.) CHEN et al. '833, U.S. Patent No. 6,372,833;
- yy.) CHEN et al. '819, U.S. Patent No. 6,416,819;
- zz.) CHEN et al. '249, U.S. Patent No. 6,429,249;

- aaa.) CHEN et al. '741, U.S. Patent No. 6,444,741;
- bbb.) PICKERING et al., U.S. Patent No. 6,617,090;
- 2.) IMPERIAL CHEMICAL, GB Patent Specification 1,354,471
- 3.) The following U.S. patent applications:
 - a.) DAVIS et al., U.S. Application No. 09/450,302, filed November 29, 1999;
 - b.) PICKERING, U.S. Application No. 10/454,897, filed June 5, 2003;
 - c.) PICKERING et al., U.S. Application No. 10/454,900, filed June 5, 2003;
 - d.) PICKERING et al., U.S. Application No. 10/691,778, filed October 23, 2003; and
 - e.) PICKERING et al., U.S. Application No. 10/691,779, filed October 23, 2003.

The foregoing materials are listed on the attached PTO/SB/O8A and PTO/SB/O8B Forms; of these materials, a copy of the British patent publication, and copies of the U.S. applications, are provided herewith. The Examiner is respectfully requested to consider all of the foregoing listed materials, and to make them of record in this application by initialing in the appropriate spaces on the attached PTO PTO/SB/O8A and PTO/SB/O8B Forms. Applicants further

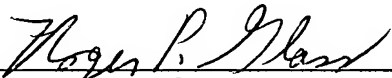
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PAT00005.A01

respectfully request that the Examiner include copies of the initialed PTO/SB/O8A and PTO/SB/O8B Forms with the next communication from the U.S. Patent and Trademark Office.

This Information Disclosure Statement is being submitted within three months of the filing date of the application and/or before the mailing date of a first action on the merits. Therefore, no fee is due.

Should there be any questions or comments, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Jerry A. PICKERING et al.



Roger P. Glass
Reg. No. 30,841

January 16, 2004
Roger P. Glass, Esq.
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Falls Church, VA 22041
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Sheet | 1 | of | 4 |
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Complete if known

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|-------------------------------|--------------------|
| Application Number | 10/692,440 |
| Filing Date | 10/23/03 |
| First Named Inventor | Jerry A. Pickering |
| Group Art Unit | N/A |
| Examiner Name | N/A |
| Attorney Docket Number | 10159 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|--|
| | | Number | Kind Code ² (if known) | | | |
| | | 3,699,707 | B1 | Donnelly et al. '707 | Jun. 13, 1972 | |
| | | 3,795,033 | B1 | Donnelly et al. '033 | Mar. 5, 1974 | |
| | | 4,011,362 | B1 | Stewart | Mar. 8, 1977 | |
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| | | 4,101,686 | B1 | Strella et al. '686 | Jul. 18, 1978 | |
| | | 4,185,140 | B1 | Strella et al. '140 | Jan. 22, 1980 | |
| | | 4,257,699 | B1 | Lentz | Mar. 24, 1981 | |
| | | 4,264,181 | B1 | Lentz et al. | Apr. 28, 1981 | |
| | | 4,272,179 | B1 | Seanor | Jun. 9, 1981 | |
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| | | 4,503,179 | B1 | Yoshimura et al. | Mar. 5, 1985 | |
| | | 4,555,543 | B1 | Effenberger et al.'543 | Nov. 26, 1985 | |
| | | 4,568,275 | B1 | Sakurai | Feb. 4, 1986 | |
| | | 4,853,737 | B1 | Hartley et al. | Aug. 1, 1989 | |
| | | 4,883,717 | B1 | Kitamura et al. | Nov. 28, 1989 | |
| | | 5,017,432 | B1 | Eddy et al. '432 | May 21, 1991 | |
| | | 5,194,335 | B1 | Effenberger et al.'335 | Mar. 16, 1993 | |
| | | 5,217,837 | B1 | Henry et al. '837 | Jun. 8, 1993 | |

FOREIGN PATENT DOCUMENTS

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| Examiner Signature | | Date Considered | |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 4

Complete if known

| | |
|-------------------------|--------------------|
| Application Number | 10/692,440 |
| Filing Date | 10/23/03 |
| First Name and Inventor | Jerry A. Pickering |
| Group Art Unit | N/A |
| Examiner Name | N/A |
| Attorney Docket Number | 10159 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 5,332,641 | B1 | Finn et al. | Jul. 26, 1994 | |
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| | | 5,599,631 | B1 | Chen et al. '631 | Feb. 4, 1997 | |
| | | 5,627,000 | B1 | Yamazaki et al. '000 | May 6, 1997 | |
| | | 5,639,549 | B1 | Fukunaga et al. | Jun. 17, 1997 | |
| | | 5,641,603 | B1 | Yamazaki et al. '603 | Jun. 24, 1997 | |
| | | 5,649,273 | B1 | Shimizu et al. '273 | Jul. 15, 1997 | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears | T ⁹ |
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| | | | | Application Number | 10/692,440 |
| | | | | Filing Date | 10/23/03 |
| | | | | First Named Inventor | Jerry A. Pickering |
| | | | | Group Art Unit | N/A |
| | | | | Examiner Name | N/A |
| | | | | Attorney Docket Number | 10159 |
| Sheet | 3 | of | 4 | | |

U.S. PATENT DOCUMENTS

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| | | 5,824,416 | B1 | Chen et al. '416 | Oct. 20, 1998 | |
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| | | 6,416,819 | B1 | Chen et al. '819 | Jul. 9, 2002 | |
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FOREIGN PATENT DOCUMENTS

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Sheet

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Complete if known**Application Number**

10/692,440

Filing Dat

10/23/03

First Named Inventor

Jerry A. Pickering

Group Art Unit

N/A

Examiner Name

N/A

Attorney Docket Number

10159

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

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ROGER P. GLASS, Esq.
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Falls Church, VA 22041
(703) 379-8443

In re application of : Jerry A. PICKERING et al.

Group Art Unit

Appln. No. : 10/692,440

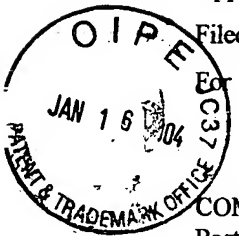
Technology Center

Filed : October 23, 2003

Examiner

Ed : LAYER COMPRISING NONFIBRILLATABLE AND
AUTOADHESIVE PLASTIC PARTICLES, AND METHOD
OF PREPARATION

Confirmation No.



COMMISSIONER FOR PATENTS
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following:

- ☒ Information Disclosure Statement, forms PTO/SB/08A and PTO/SB/08B, and cited materials
☐ Request for Extension of Time for _____ Months
☐ Formal Drawings
☐ Request for Examiner Approval of Drawing Amendment
☐ No additional fee is required.

The fee has been calculated as shown below:

| Claims Presently Pending | No. Claims Previously Paid For | Present Extra | Small Entity | | Other Than A Small Entity | |
|-------------------------------------|--------------------------------------|------------------|--------------|-----|------------------------------|--------|
| | | | Rate | Fee | Rate | Fee |
| Total Claims: 58 | 58* | 0 | x 9= | | X 18= | \$0.00 |
| Indep. Claims: 3 | 3** | 0 | x 43= | | X 86= | \$0.00 |
| Multiple Dependent Claims Presented | | | 145= | | 290= | \$0.00 |
| Extension Fees For _____ Month | | | | | | \$0.00 |
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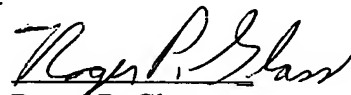
☐ Please charge my Deposit Account No. 50-1381 in the amount of \$_____.

☐ A Check in the amount of \$_____ to cover the _____ fee is included.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 50-1381 :

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.


Roger P. Glass
Reg. No. 30,841